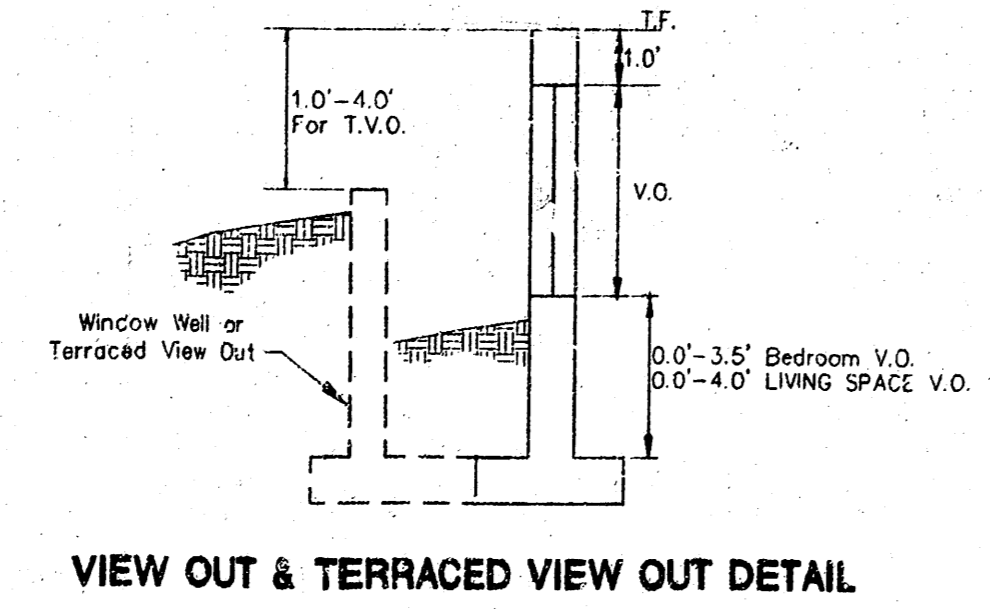


BENCHMARK

BM#1 - Chiseled square on top of East curb of drive into Alterra Retirement Home, 72' North & 47' West of the Southeast corner of Wilson Retirement Addition.
Elevation = 204.12 City Datum
1391.52' NGVD

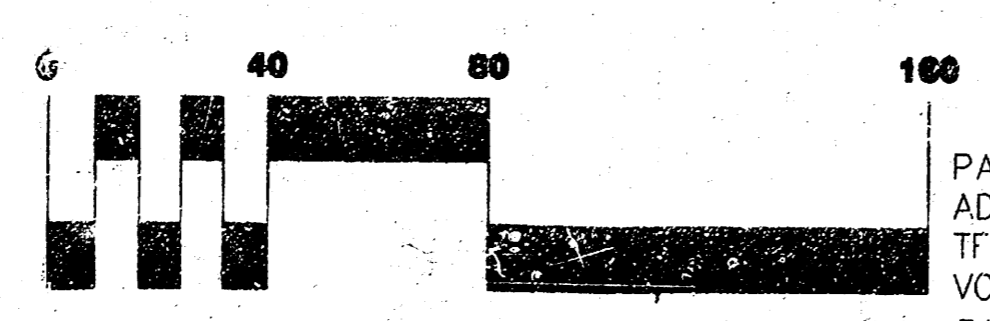
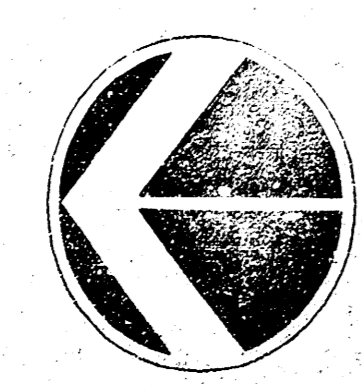
BM#2 - Chiseled square on the South end of the East headwall of a RCB, 101' South and 20' East of the Southernmost corner of Lot 27, Block 1, Wilson Farms Third Addition.
Elevation = 189.38 City Datum
1376.78 NGVD



MINIMUM PAD ELEVATIONS (LOWEST OPENINGS)			
LOT	BLOCK	ELEVATION (CITY DATUM)	ELEVATION (USGS)
1	1	191.0	1378.4
2	1	191.0	1378.4

LEGEND

- ☆ - CONIFEROUS TREE & DIAMETER
- - DECIDUOUS TREE & DIAMETER
- - SIGN
- - BUSH
- - EDGE OF TREES
- - FENCE
- ⊙ - SANITARY SEWER MANHOLE
- ⊙ - GAS METER
- ⊙ - POLE
- ⊙ - HIGH LINE POLE
- ⊙ - GATE
- ⊙ - WALL
- ⊙ - LIGHT POLE
- ⊙ - FIRE HYDRANT
- ⊙ - WATER VALVE
- ⊙ - WATER METER
- ⊙ - POWER POLE AND GUY ANCHOR
- ⊙ - TELEPHONE RISER
- ⊙ - INLET
- ⊙ - SECTION CORNER
- ⊙ - PROPERTY CORNER FOUND
- ⊙ - BENCHMARK
- - STORM SEWER PIPE
- - WATER LINE
- - SANITARY SEWER LINE
- - GAS LINE
- - TELEPHONE LINE
- - UNDERGROUND ELECTRIC LINE
- - OVERHEAD TELEPHONE
- - OVERHEAD ELECTRIC
- - UNDERGROUND FIBER OPTIC CABLE
- WO - WALK OUT
- VO - VIEW OUT
- PVO - PARTIAL VIEW OUT
- PWO - PARTIAL WALK OUT
- NVO - NO VIEW OUT
- HGL - HYDRAULIC GRADE LINE
- HF - H₂O - LOK
- FM - FLOWMASTER



SCALE: 1" = 40'

PAD=205.1
ADD 1 STEP
TF=206.5
VO=202.0
- PROP. HOUSE ELEV.

PAD=194.7
ADD 2 STEPS
TF=186.7
VO=192.2
- EXIST. PLOT PLAN HOUSE ELEV.

APPROVED DRAINAGE PLAN

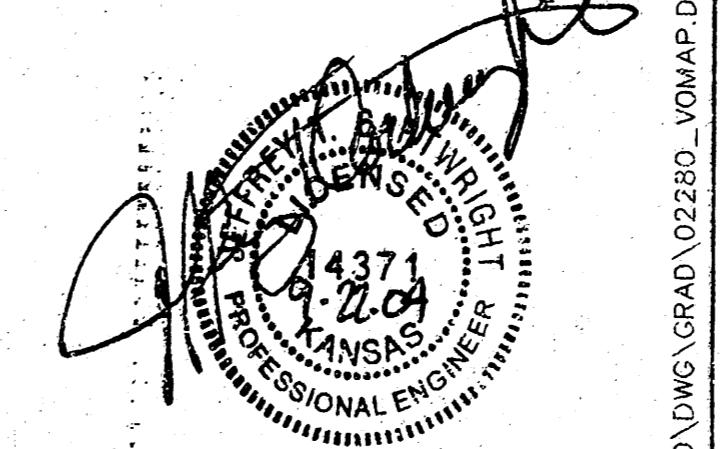
MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS 67204
316-684-9600

BRIGHTON COURTS ADDITION
PROJECT NAME

LOT GRADING PLAN
SHEET TITLE

DESIGN BY: KLA
DRAWN BY: KWS
CHECKED BY: GJA

DATE: JULY 2004
JOB NO: 02280_VOMAP
SHEET NO: 1/1



PLAT CARD MARKED 24 Sept 2004